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TRANSMITTAL		Patent Number 7,185,042 B1		B1	
		Issue Date	February 27, 2007		
FORM	First Named Inventor	Ronald Pasqualini			
(to be used for all correspondence after initial filing)		Group Art Unit	2193		
		Examiner Name	Mai, Tan V.		
Total Number of Pages in This Submission 5		Attorney Docket Number	100-16401 (P05090-F1)		
	ENCL	OSURES (check all that apply)			
Fee Transmittal Form		ment Papers Application)	After Allowance Communication to Group		
Fee Attached	☐ Drawing(s)		Appeal Communication to Board of Appeals and Interferences		
Amendment/Response	Licensing-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final (Response)		n Routing Slip (PTO/SB/69) companying Petition	Proprie	Proprietary Information	
Affidavits/declaration(s)	Petition to Convert to a Provisional Application		Status Letter		
Extension of Time Request	Power Chang	of Attorney, Revocation e of Correspondence Address		Enclosure(s) identify below):	
Express Abandonment Request		al Disclaimer st for Certificate of Correction D Mistakes	Cer	urn Receipt Postcard tificate of Mailing m PTO-1050 (in duplicate)	
☐ Information Disclosure Statement ☐ CD, Nu		ımber of CD(s)			
Certified Copy of Priority Document(s) Remai		rks	-		
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53				of a state	
	TUDE OF	ADDI ICANT ATTORNEY C	D ACENT	Cortificate	
Firm	TURE OF A	APPLICANT, ATTORNEY, C	RAGENI	MAR 0 8 2007	
or Mark C. Pickering, Reg. No. 36 239					
or Individual name Signature Mark C. Pickering, Reg. No. 36 239					
Date March 2, 2007	Date March 2, 2007				
	CE	RTIFICATE OF MAILING			
I hereby certify that this correspondence is class mail in an envelope addressed to: CVA 22313-1450 on this date:	being depo	sited with the United States Pos Correction Branch, Commission	tal Service with er for Patents,	n sufficient postage as first P.O. Box 1450, Alexandria, March 2, 2007	
Typed or printed name Robin L. King		1 .			
Signature Date March 2, 2007					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 32 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450





Attorney Docket No. 100-16401 [P05090-F1]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of	Group Art Unit: 2193	
Ronald Pasqualini)	Examiner: Mai, Tan V.	
U.S. Pat. No. 7,185,042 B1	REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO MISTAKES § 37 CFR 1.322	
Issued: February 27, 2007		
For: HIGH SPEED, UNIVERSAL) POLARITY FULL ADDER WHICH) CONSUMES MINIMAL POWER AND) MINIMAL AREA)		
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attention: Certificate of Correction Branch		
Sir:		
Attached in duplicate is Form PTO-	1050 with at least one copy being suitable for printing.	
The exact column and line number	where the errors occur in the Patent is:	
Column 5,		
Line 49, delete "241D" and replace	with240	
Column 7,		
Lines 15 thru 18, delete "Equations	3 and 4" and replace with	
$S = (A \odot B) CI + (A \oplus B) \overline{CI}$ Eq. 3		
CO = (A ⊙ B) A + (A ⊕ B) Cl Eq. 4		
 .		
Column 9,		

Line 16, delete S19 and replace with --SI9--.

Line 21, delete "inputs/output;" and replace with --inputs/outputs--.

Attorney Docket No. 100-16401 [P05090-F1]

Column 11,

Line 15, delete, "A_XOR B/A_XNOR_B" and replace with --A_XOR_B/A_XNOR_B--. Line 57, delete "riot" and replace with --not--.

Please send the Certificate to:

Mark C. Pickering, Esq. Law Offices of Mark C. Pickering P.O. Box 300 Petaluma, CA 94953-0300 Customer No. 33402

Dated: 3-2-07

Respectfully submitted,

Mark C. Pickering Reg. No. 36,239

Attorney for Assignee

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page <u>1</u> of <u>1</u>

PATENT NO: 7,185,042 B1

APPLICATION NO.: 10/014287

ISSUE DATE: February 27, 2007

INVENTOR(S): Pasqualini

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Line 49, delete "241D" and replace with --240--.

Column 7,

Lines 15 thru 18, delete "Equations 3 and 4" and replace with --

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Eq. 3

CO = (A⊙B) A + (A⊕B) CI

Eq. 4

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MAILING ADDRESS OF SENDER: Mark C. Pickering Law Offices of Mark C. Pickering P.O. Box 300 Petaluma, CA 94953-0300

PATENT NO. 7,185,042 B1 No. of additional copies

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page $\underline{1}$ of $\underline{1}$

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